## PENDING CLAIMS AS AMENDED

Please amend the claims as follows:

Claims 1-44. (Canceled)

45. (New) A wireless device in a communication system, comprising:

a receiver unit operative to scan a list of radio frequency channels to find a current cell to receive communication service, and from the list of radio frequency channels identify a first list of radio frequency channels for switching from the current cell to a new serving cell; and

a controller operative to obtain a second list of radio frequency channels from the first list to initiate selection of the new serving cell, wherein if the number of radio frequency channels in the second list exceeds one, the radio frequency channels in the second list are processed in parallel such that the controller directs the receiver unit to acquire each of the frequency channels in the second list for decoding at a scheduled time for determining as a candidate for the channel of the new serving cell.

46. (New) The device of claim 45, wherein the controller is operative to identify a cell that is better than the current serving cell and to initiate cell reselection to the better cell, and wherein a partial power scan on the first list of RF channels and the processing of the at least one radio frequency channel in the second list are performed only if the cell reselection to the better cell fails.

47. (New) The device of claim 45, wherein the controller is operative to determine that service can no longer be received from the current serving cell, to obtain a list of candidate cells from which service may be obtained, and to initiate cell reselection for the candidate cells, and wherein a partial power scan on the first list of radio frequency channels and the processing of the at least one radio frequency channel in the second list are performed only if the cell reselection to the candidate cells fails.

48. (New) The device of claim 45, wherein the controller is further operative to terminate processing of the radio frequency channels in the second list upon finding the suitable cell.

49. (New) The device of claim 45, wherein the communication system is a Global System for Mobile Communications (GSM) system.

50. (New) A method in a communication system, comprising:

scanning an initial list of radio frequency channels to find a current cell to receive communication service;

identifying a first list of radio frequency channels from the initial list of radio frequency channels for switching from the current cell to a new serving cell;

providing a second list of radio frequency channels from the first list to initiate selection of the new serving cell; and

processing the radio frequency channels in the second list in parallel if the number of radio frequency channels in the second list exceeds one, via acquiring each of the frequency channels in the second list for decoding at a scheduled time for determining as a candidate for the channel of the new serving cell.

51. (New) The method of claim 50 further including performing a partial scan on the first list of radio frequency channels to provide the second list of radio frequency channels via first obtaining from each of the initial list of radio frequency channels a sufficient number of received signal strength measurements and further computing an average of the received signal strength measurements.

52. (New) The method of claim 50, further comprising:

identifying a cell that is better than the current serving cell;

performing cell reselection to the better cell; and performing the obtaining the first list, performing a partial power scan, obtaining the second list, processing, and selecting if the cell reselection to the better cell fails.

53. (New) The method of claim 50 further comprising:

determining that if service can no longer be received from the current serving cell;

obtaining a list of candidate cells from which service may be obtained;

performing cell reselection for the candidate cells; and

performing the obtaining the first list, performing a partial power scan, obtaining the second list, processing, and selecting if the cell reselection to the candidate cells fails.

54. (New) The method of claim 50, wherein the second list includes all of the radio frequency channels in the first list.

55. (New) The method of claim 50 further including terminating the acquiring, scheduling, and decoding upon finding the suitable cell.

56. (New) The method of claim 55 further including terminating the acquiring, scheduling, and decoding upon finding a most suitable cell with strongest received signal strength measurement among all suitable cells for the radio frequency channel of the second list.

57. (New) The method of claim 50 further comprising, if a suitable cell is not found, performing cell selection for all the radio frequency channels of the initial list to be evaluated for cell selection.

58. (New) The method of claim 50 wherein the communication system is a Global System for Mobile Communications (GSM) system.

59. (New) The method of claim 50 further including for each of the radio frequency channels in the second list:

acquiring a synchronization channel (SCH);

scheduling decoding of a broadcast control channel (BCCH); and

decoding the BCCH at the scheduled time as the candidate for the channel of the new serving cell.

60. (New) A device in a communication system, comprising:

means for scanning an initial list of radio frequency channels to find a current cell to receive communication service;

means for identifying a first list of radio frequency channels from the initial list of radio frequency channels for switching from the current cell to a new serving cell;

means for providing a second list of radio frequency channels from the first list to initiate selection of the new serving cell; and

means for parallel processing the radio frequency channels in the second list if the number of radio frequency channels in the second list exceeds one, via acquiring each of the frequency channels in the second list for decoding at a scheduled time for determining as a candidate for the channel of the new serving cell.

61. (New) The device of claim 60 further including means for performing a partial scan on the first list of radio frequency channels to provide the second list of radio frequency channels via first obtaining from each of the initial list of radio frequency channels a sufficient number of received signal strength measurements and further computing an average of the received signal strength measurements.

62. (New) The device of claim 60 further comprising:

means for identifying a cell that is better than the current serving cell;

means for performing cell reselection to the better cell; and means for performing the obtaining the first list, performing a partial power scan, obtaining the second list, processing, and selecting if the cell reselection to the better cell fails.

63. (New) The device of claim 60, further comprising:

means for determining that service can no longer be received from the current serving cell;

means for obtaining a list of candidate cells from which service may be obtained;

means for performing cell reselection for the candidate cells; and

means for performing the obtaining the first list, performing a partial power scan, obtaining the second list, processing, and selecting if the cell reselection to the candidate cells fails.

64. (New) The device of claim 60, wherein the second list includes all of the radio frequency channels in the first list.

65. (New) The device of claim 60 further means for including terminating the acquiring, scheduling, and decoding upon finding the suitable cell.

66. (New) The device of claim 65 further including means for terminating the acquiring, scheduling, and decoding upon finding a most suitable cell with strongest received signal strength measurement among all suitable cells for the radio frequency channel of the second list.

67. (New) The device of claim 60 further comprising, if a suitable cell is not found, means for performing cell selection for all the radio frequency channels of the initial list to be evaluated for cell selection.

68. (New) The device of claim 60 wherein the communication system is a Global System for Mobile Communications (GSM) system.

69. (New) The device of claim 60 further including for each of the radio frequency channels in the second list:

means for acquiring a synchronization channel (SCH);

means for scheduling decoding of a broadcast control channel (BCCH); and

means for decoding the BCCH at the scheduled time as the candidate for the channel of the new serving cell.

70. (New) A computer program product including a computer-readable medium having computer-readable code for:

scanning an initial list of radio frequency channels to find a current cell to receive communication service;

identifying a first list of radio frequency channels from the initial list of radio frequency channels for switching from the current cell to a new serving cell;

providing a second list of radio frequency channels from the first list to initiate selection of the new serving cell; and

processing the radio frequency channels in the second list in parallel if the number of radio frequency channels in the second list exceeds one, via acquiring each of the frequency channels in the second list for decoding at a scheduled time for determining as a candidate for the channel of the new serving cell.

71. (New) The computer program product of claim 70 further including computer-readable code for performing a partial scan on the first list of radio frequency channels to provide the second list of radio frequency channels via first obtaining from each of the initial list of radio frequency channels a sufficient number of received signal strength measurements and further computing an average of the received signal strength measurements.

72. (New) The computer program product of claim 70 further including computer-readable code for terminating the acquiring, scheduling, and decoding upon finding the suitable cell.

73. (New) The computer program product of claim 70 wherein the communication system is a Global System for Mobile Communications (GSM) system.

74. (New) The computer program product of claim 70 further computer-readable code for each of the radio frequency channels in the second list for:

acquiring a synchronization channel (SCH);

scheduling decoding of a broadcast control channel (BCCH); and

decoding the BCCH at the scheduled time as the candidate for the channel of the new serving cell.